Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Tuesday 17 Dec 2024 until 23:59 on Wednesday 18 Dec 2024

Forecast Issued on Monday 16 Dec 2024 at 15:59

Confidence: Mild conditions on Tuesday but turning colder for a time from mid week, high confidence for strong winds for much of the forecast period. Winds easing towards the weekend.

Headline for Tuesday 17 Dec 2024: Cloudy with drizzle at times. Some brightness before intermittent rain turning heavier in the afternoon and evening with strong southerly winds touching gale force later. Poor visibility on the hills in the morning and evening.

Mountain weather hazards on Tuesday 17 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Dull	Dull	Sunny intervals	Light rain showers	Light rain	Heavy Rain
Precipitation probability							
10%	10%	20%	30%	30%	40%	60%	80%

Forecast for Tuesday 17 Dec 2024

Weather: Mostly dry overnight but cloudy with some drizzle for western facing slopes. A cloudy day with winds gradually strengthening throughout the day. Intermittent light rain at times in the afternoon and heavier spells of rain possible later in the day. A few bright or sunny spells are possible in the early afternoon.

Chance of cloud-free hill tops above 800m: 40% in the morning improving to 60% in the afternoon.

Low Cloud and visibility: Layers of cloud above 500m in the morning especially around western mountains, poor visibility at times in drizzly rain. Cloud breaks possible early in the afternoon but still some scattered cloud above 600m in the afternoon. Visibility good at times outwith rain, with some views possible. Cloud thickening and lowering by late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 17 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 SW	30/37 S	36/44 S	39/49 S	46/58 S	48/61 S	50/65 S	54/70 S	48/64 SW
600	19/25 SW	22/29 S	24/32 S	28/37 S	31/43 S	32/44 S	36/51 S	37/53 S	34/50 SW
300	13/23 SW	15/27 S	17/30 S	20/34 S	23/39 S	24/42 S	25/45 S	25/46 S	23/43 SW
Valley	13/23 SW	15/27 S	18/30 S	21/36 S	23/38 S	24/41 S	27/46 S	25/45 S	23/42 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-3	4/-2	4/-3	4/-4	5/-3	4/-4	6/-2	8/1
600	6/1	6/1	6/1	6/0	6/-0	7/1	6/0	7/2	9/4
300	8/5	8/4	8/4	8/4	8/4	9/5	9/4	9/4	11/7
Valley	9/6	9/6	9/6	10/6	10/6	10/6	10/6	10/6	12/8
Freezing Level*	1500m	1600m	1500m	1300m	2600m	2600m	2700m	2700m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level above all summits, gales on the summits later on Tuesday, possible storm force gusts during the evening.

Forecast for Wednesday 18 Dec 2024

Weather: A wet starts with rain for much of the morning, perhaps a few bright spells as rain turns showery. Strong southwesterly winds, gales on the summits early in the day. Heavy rainfall spreading east during the evening. Possibly turning wintry on the highest tops in the evening as winds turn northwesterly and it gets cooler.

Maximum wind: Southwesterly 30 gust 45 mph becoming northwesterly 15 gust 25mph.

Chance of cloud-free hill tops above 800m: 80%, some lower cloud in showers.

Low Cloud and visibility: Scattered or broken low cloud above 600m during the morning, cloud thinning and breaking for a time before reforming later. Moderate or good visibility turning poor in the evening.

Temperature: **Valleys:** Plus 12 falling to 6 Celsius.
At 800m: Plus 8 falling to 3 Celsius.
Freezing level: Above summits, lowering to 1000m in the evening.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1559 on Mon 16 Dec 2024

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